



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 18 August 1, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 74.8 degrees, 2.3 degrees above normal for the week ending Sunday, July 31, 2005. Precipitation averaged 0.94 inches, 0.12 inches above normal. There were 143 modified growing degree days during the week, which is 11 modified degree days below normal.

Reporters rated 5.0 days suitable for fieldwork during the seven-day period ending Friday, July 29, 2005. Days suitable for field work were up 0.6 days from last week but, 0.2 days below last year. Compared to the 2000-2004 average, the current week is down 0.3 days. Topsoil moisture was rated 8 percent very short, 30 percent short, 57 percent adequate, and 5 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2005	5.0	4.4	82.9
2004	5.2	6.2	63.1
2000-2004 Average	5.3	5.9	65.5

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	8	30	57	5
Last Week	7	33	54	6
Same Week Last Year	4	26	63	7
2000-2004 Average	12	25	52	11

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, JULY 31, 2005

Reporters estimate that 96 percent of **soybeans** are blooming, which is 12 days ahead of last year and 14 days ahead of the five-year average. Soybeans setting pods are at 55 percent, 2 days ahead of last year, and 6 days ahead of the five-year average. Respondents estimate that 96 percent of the **corn** is silked, which is 5 days ahead of last year, and 10 days ahead of the five-year average. Corn in dough is at 12

percent, 8 days behind last year, and 2 days behind the five-year average. Respondents estimate that 92 percent of the **oats** are ripe, which is 4 days ahead of last year and 2 days ahead of the five-year average. Fifty-one percent of oats were reported as harvested, which is 3 days ahead of last year and 1 day ahead of the five-year average. Thirty-five percent of summer **apples** are reported as harvested, which is 9 days behind last year and 6 days behind the five-year average. **Peaches** are reported as 30 percent harvested, which is 8 days behind last year and 3 days behind the five-year average.

Crop weather reporters estimate that the second **alfalfa hay** cutting is 87 percent complete; this is 10 days ahead of last year, and 6 days ahead of the five-year average. The third alfalfa hay cutting is at 17 percent, 7 days ahead of last year and 2 days ahead of the five-year average. The second cutting of **other hay** is estimated to be 62 percent complete. This is 7 days ahead of last year, and 3 days ahead the 2000-2004 average. Other hay third cutting is at 7 percent complete, which is 6 days ahead of last year and 2 days ahead of the five-year average.

The previous week was a slight relief from the hot temperatures, with most areas receiving much needed rain. The rain had a positive impact on crop conditions. Severe thunderstorms were reported during the early part of the week and some crops were knocked down due to the heavy winds in certain areas of the state. With the lower temperatures over the past week, livestock had some relief from the extreme heat. However, breeding problems have been reported. The main activities for the week include spraying for soybean aphids and spider mites, plowing wheat stubble, baling hay and straw, brush hogging pasture fields, and the start of tilling for summer seeding and fall crops.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 52 percent, a decrease of 4 percentage points from last week. Thirty-six percent of pasture conditions are rated good-to-excellent, down 5 percentage points from last week. Corn is reported at 52 percent in good-to-excellent condition, up 5 percentage points from the previous week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 31

Crop	2005	2004	2000-2004 Avg	Previous Week	
				Ohio	U.S.
Alfalfa Hay 2 nd cutting	87	72	80	82	NA
Alfalfa Hay 3 rd cutting	17	8	14	6	NA
Apples Harvested (Summer)	35	46	45	24	NA
Corn Silked (Tasseled)	96	89	80	76	79
Corn In Dough	12	25	15	2	14
Oats Ripe	92	86	89	80	NA
Oats Harvested	51	42	47	31	34
Other Hay 2 nd cutting	62	51	57	53	NA
Other Hay 3 rd cutting	7	4	5	2	NA
Peaches Harvested	30	39	34	22	NA
Soybeans Blooming	96	84	81	88	81
Soybeans Setting Pods	55	50	37	29	36

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JULY 31

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	11	32	41	11
Previous Week	6	13	34	38	9
Previous Year	4	10	26	43	17
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	11	33	42	10
Previous Week	1	10	33	45	11
Previous Year	4	12	30	42	12
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	7	29	46	17
Previous Week	1	6	31	48	14
Previous Year	2	11	30	44	13
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	11	17	36	32	4
Previous Week	8	14	37	37	4
Previous Year	2	5	29	53	11
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	30	45	12
Previous Week	3	11	33	41	12
Previous Year	5	10	30	41	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 31

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	73.1	0.8	1.81	1.10	12.45	-1.91	135	-17	1916	110
North Central	73.2	1.1	1.90	1.17	14.85	0.18	135	-17	1884	118
Northeast	72.4	1.8	1.59	0.69	14.70	-0.42	132	-11	1791	131
West Central	74.6	1.8	0.80	0.07	12.25	-3.69	141	-15	1968	85
Central	76.1	3.2	0.32	-0.47	12.46	-3.60	148	-9	1994	92
Central Hills	73.8	2.4	1.37	0.60	14.18	-1.62	139	-9	1887	129
Northeast Hills	73.8	2.2	1.06	0.23	13.68	-1.99	140	-10	1864	84
Southwest	75.9	2.0	0.15	-0.64	12.17	-4.73	149	-15	2029	43
South Central	77.6	3.6	0.40	-0.58	13.58	-2.13	157	-6	2098	82
Southeast	76.2	3.6	0.50	-0.40	13.64	-2.19	151	-4	1976	83
STATE	74.8	2.3	0.94	0.12	13.29	-2.33	143	-11	1949	94

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov** Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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